Exhibit I

501990075 07/16/2012

PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Shanghai SAGE Information Technology Co. Ltd.	02/15/2011

RECEIVING PARTY DATA

Name:	EMPIRE TECHNOLOGY DEVELOPMENT LLC
Street Address:	2711 Centerville Road
Internal Address:	Suite 400
City:	Wilmington
State/Country:	DELAWARE
Postal Code:	19808

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13522422

CORRESPONDENCE DATA

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Mail.

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ATTORNEY DOCKET NUMBER:	I1013.10038US01
NAME OF SUBMITTER:	R. Burns Israelsen

Total Attachments: 5

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PATENT REEL: 028558 FRAME: 0126

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OP \$40.00 13522422

Attorney Docket No.: I1013.10038US01 Org to Empire

ASSIGNMENT OF PATENT RIGHTS 专利权转让证明

For valuable consideration, the receipt and sufficiency of which is hereby acknowledged,

基于等价有偿, 兹确认其足数并已收讫,

Shanghai SAGE Information Technology Co. Ltd, Tong Ji Xin Cun No. 77, Zhang Wu Road, Yang Pu District Shanghai, 200092 China ("Assignor"), 上海思格信息技术有限公司,上海市杨浦区彰武路同济新村 77 号,邮编 200092 ("转让人")

effective as of <u>Jan 18th</u>, 2011 hereby sells, assigns, transfers, and conveys unto Empire Technology Development LLC, a Delaware limited liability company, with an address at 2711 Centerville Road, Suite 400, Wilmington, DE 19808 ("Assignee"), all rights, title, and interests that exist today and may exist in the future in and to any and all of the following items (1) through (8) below:

- 自 2011 年 1 月 18 日起生效,将现在存在而且将来可能存在于以下(1)至(8)项中任何或所有项目中的所有权利、所有权、以及收益权(统称为该"权利")出售、转让和转移给地址为 2711 Centerville Road, Suite 400, Wilmington, DE 19808 的 Delaware 有限责任公司 Empire Technology Development LLC ("**受让人**"):
- 1. the inventions disclosed in the solution report/invention disclosure titled <u>A User-Focusing Technique For MIMO And CoMP (Coordinated Multiple-Point) Communication Systems</u> and all inventions claimed and/or described in the Application (collectively, the "Invention");

在方案报告/发明披露书中揭示的标题为 <u>A User-Focusing Technique For MIMO And CoMP (Coordinated Multiple-Point) Communication Systems</u>的发明以及以下申请中请求保护以及/或者描述的所有发明(统称为该"发明");

2. the patent applications listed in the table below (the "Application");

下表中所列的专利申请(该"申请");

Patent Application No. 专利申请号码	<u>Country</u> 国家	Filing Date 申请日	Title 标题
PCT/CN2011/077718	PCT	2011-07-28	USER-FOCUSING TECHNIQUE FOR WIRELESS COMMUNICATION SYSTEMS
13/522,422	US	2012-07-16	USER-FOCUSING TECHNIQUE FOR WIRELESS COMMUNICATION SYSTEMS

3. all rights with respect to the Invention, including all United States patents or other governmental grants or issuances that may be granted with respect to the Invention or from any direct or indirect divisionals, continuations, continuations-in-part, or other patent applications claiming priority rights from the Application ("Potential Patents");

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Assignor will not sign any document or do any act conflicting with this Assignment, and, without further compensation, will sign all documents and do such additional acts as Assignee, its successors, legal representatives, and assigns deem necessary or desirable to perfect enjoyment of the Rights, conduct proceedings regarding the Rights (including any litigation or interference proceedings), or perfect or defend title to the Rights. Assignor requests the respective patent office or governmental agency in each jurisdiction to issue any and all patents, certificates of invention, utility models, or other governmental grants or issuances that may be granted upon any of the Rights in the name of the Assignee, as the assignee to the entire interest therein.

PATENT REEL: 028558 FRAME: 0128

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[Signature Page(s) to Follow] [下面是签名页]

> PATENT REEL: 028558 FRAME: 0129

By 签名:

Print name 打印名称:

Xuefeng YIN 尹学锋

Title 职务:

Shanghai SAGE Information Technolog

Organisation 单位:

上海思格信息技术有限公司



Each of the undersigned witnessed the signature of Xuefeng YIN to this document and makes

the following statements: 每位下面签署人见证了尹学锋签署此文件,特作以下陈述:

> I am over the age of 18 and competent to testify as to the facts in this Attestation block if called upon to do so.

我年满 18 周岁,若被要求,有能力对本证词的事实予以证实。

2. Xuefeng YIN is personally known to me (or proved to me on the basis of satisfactory evidence) and appeared before me on Feb. 15, 20 11, to execute this document.

尹学锋本人,为我所知(或有充分证据向我证明其身份),并于 2011年 2月15日 在我面前签署此文件。

3. Xuefeng YIN subscribed to this document (on behalf of Shanghai SAGE Information Technology Co. Ltd).

尹学锋同意本文件(仅代表上海思格信息技术有限公司)。

I declare under penalty of perjury under the laws of the United States of America, and under penalty of the laws of any other jurisdiction before which this document may be presented, that the foregoing is true and correct.

根据美利坚合众国法律有关伪证处罚以及本文件可能面临的任何其他司法管辖区的处 罚法的规定,本人声明上述信息是真实的,正确的。

By 签名:

Print name 打印名称:

By 签名:

Print name 打印名称:

ACCEPTANCE BY ASSIGNEE

受让人接受书

In connection with an assignment in any jurisdiction in which an acceptance by ASSIGNEE is required, I hereby accept this assignment on behalf of Empire Technology Development LLC. I declare under penalty of perjury under the laws of the United States of America, and under penalty of the laws of any other jurisdiction before which this document may be presented, that (check all that apply):

在任何要求受让人为转让提供接受书的司法管辖区,我兹代表 Empire Technology Development LLC 接受本转让。根据美利坚合众国法律有关伪证处罚和本文件可能面临 的任何其他司法管辖区的法律处罚,我声明(请选择所有适用选项),

4ل.	《I am an officer of the above-identified ASSIGNEE, 我是上面确认的受让人的官员,
J	I have signed this document on behalf of ASSIGNEE with the full authority of its board of directors, 我接受受让人董事会的全权委托,代表受让人签署本文件,

and that all the foregoing is true and correct.

上述文件真实无误。

RECORDED: 07/16/2012

Dated 日期: 28 Feb 2011 By 签名人:

PATENT. REEL: 028558 FRAME: 0131